

ALACHUA COUNTY

FIRE RESCUE

IMPACT FEE UPDATE

June 6th, 2023

**Presented by: Jonathan B. Paul, AICP
NUE Urban Concepts, LLC**

FIRE IMPACT FEE (2022 Conditions) - UPDATE

2022 Population of 126,242: 24 hours (Service Area Fire)

(ACFR Serves: Unincorporated, Alachua, Archer, Waldo, Hawthorne)

(ACFR Automatic Aid: Gainesville, High Springs, Newberry, Micanopy, La Crosse)

2022 Employment of 45,103 (Work Service Area, Live Outside)

2022 Employment of 23,069 (12 hours because Live Outside)

2022 FER (Functional Equivalent Residents) of 149,338

2022 FIRE STATIONS (15 Functional Stations)

2022 FER per FIRE STATION: 9,956

Alachua County Fire Rescue (ACFR) employs approximately 300 personnel (265 uniformed). The department serves about 270,000 residents in an area covering 962 square miles.

ACFR responded to 43,732 calls for service in 2020. The department is a career fire department operating from 15 stations. ACFR's budget for FY 2021 is approximately \$40 million.

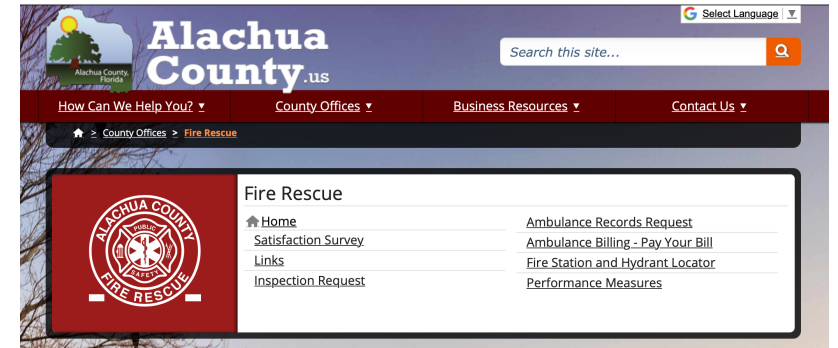
ACFR is comprised of the following divisions:

[Operations](#)

[EMS](#)

[Professional Standards](#)

[Fire Prevention](#)



Personnel in the Operations Division, the largest division of our department, are on-duty 24 hours a day, seven days a week to answer any and all calls for service. The Department provides fire suppression and first response advance life support (ALS) EMS services in the unincorporated area and the cities of Alachua, Archer, Hawthorne, and Waldo.

The County also contracts with the cities of Gainesville, LaCrosse, Micanopy, Newberry, High Springs, and the Windsor VFD, Cross Creek VFD, and Melrose VFD to provide varying levels of fire suppression and first response EMS services to the unincorporated area of the County.

FIRE IMPACT FEE (2022 Conditions): COUNTYWIDE ANALYSIS

Provide Countywide EMS & Automatic Aid, Significant Travel outside Cities, Wildfires, Regional Pass-Through Travel on I-75 & US 301, Enclaves

2022 Population of 287,872: 24 hours

2022 Employment of 56,886 (Outside AC so not double counting population)

2022 Employment of 28,443 (Reduce 50% because live outside AC – 12 hours)

2022 FER (Functional Equivalent Resident) of 316,315

2022 FIRE STATIONS (15 Functional Stations)

2022 FER per FIRE STATION: 21,088

FIRE IMPACT FEE (2040 Conditions) - UPDATE

2040 Service Area Population of 146,151: 24 hours (BEBR MEDIUM)

2040 Employment of 57,255 (1.12% annual growth – Live outside Service Area)

(Growth Rate Updated based on 2020 On The Map Census Data update)

2040 Employment of 28,628 (12 hours because live outside Service Area)

2040 FER (Functional Equivalent Resident) of 174,779

2040 FER INCREASE (174,779 – 149,338 = 25,411)

2040 STATION NEED (25,411 / 9,956 = 2.56 stations)

FIRE IMPACT FEE (2040 Conditions) - COUNTYWIDE

2040 Population of 330,200: 24 hours (NEW BEBR MEDIUM)

2040 Employment of 70,512 (1.2% annual growth – from outside AC)

(Growth Rate Updated based on 2020 On The Map Census Data update)

2040 Employment of 35,256 (12 hours (Reduce 50% - outside AC)

2040 FER (Functional Equivalent Resident) of 365,456

2040 FER INCREASE (365,456 – 316,315 = 49,141)

2040 STATION NEED (53,668 / 21,087 = 2.33 stations)

FIRE IMPACT FEE (Cost Estimates) - Unchanged

2 New Fire Stations @ \$6.5 million each (Excludes FY 23 Funded Station)

2 New Fire Engines @ \$1.5 million each

2 New Ambulance @ \$350K each

2 Ladder Trucks @ \$1.6 million each

2 Water Tenders @ \$650k each

2 Brush Trucks @ \$300k each

2 Supervision SUVs @ 125K each

2 Station SUVs @ 100k each

26 New Uniforms @ \$2.5K each (13 Officers per station)

1 Public Safety / EOC Complex @ \$30 million

Total Cost: \$52.515 million

FIRE IMPACT FEE (Cost per Functional Equivalent Resident)

Total Cost: \$52.515 million (\$30 million Public Safety Complex)

Public Safety Complex: New Growth Share of Complex (\$2,085,969)*

Total Attributable Cost to New Growth: (\$24,600,969)**

Projected Capital Funding via Assessment: (\$21,868,103)***

Net Attributable Cost to New Growth: \$2,732,866***

FER Increase (2022 to 2040): 25,411

Cost per FER: \$107.55 (Previous cost per FER: \$92.85)

* $(\$30,000,000 / 365,456 \{2040 \text{ FER}\}) = \$82.09 \times 25,411 \{\text{FER INCREASE}\} = \$2,085,969$

** $(\$52,515,000 - \$30,000,000) + \$2,085,969 = \$24,600,969$

*** $(\$1,286,359 \{\text{capital outlay \& cost}\} \times 17 \{\text{years}\}) = \$21,868,103$

FIRE IMPACT FEE (Cost per FER – COUNTYWIDE)

Total Cost: \$52.515 million (\$30 million Public Safety Complex)

Public Safety Complex: New Growth Share of Complex (\$4,033,947)*

Total Attributable Cost to New Growth: (\$26,548,946)**

Projected Capital Funding via Assessment: (\$21,868,103)***

Net Attributable Cost to New Growth: **\$4,680,844**

FER Increase (2022 to 2040): 49,141

Cost per FER: \$95.25 (Previous cost per FER: \$92.85)

* $(\$30,000,000 / 365,456 \{2040 \text{ FER}\}) = \$82.09 \times 49,141 \{\text{FER INCREASE}\} = \$4,033,947$

** $(\$52,515,000 - \$30,000,000) + \$4,033,947 = \$26,548,946$

*** $(\$1,286,359 \{\text{capital outlay \& cost}\} \times 17 \{\text{years}\}) = \$21,868,103$

DRAFT FIRE IMPACT FEE - UPDATE

Household Size: 2.54 per dwelling

Employment: 2.5 per 1,000 sq. ft.

Population per 1,000 sq. ft. = 1.27

Employment as Functional Equivalent Resident (FER) = 1.25 (50% IMPACT)

Cost per FER: \$107.55

Residential Fire Rescue Impact Fee per 1,000 sq. ft. **\$136.58**

Non-Residential Fire Rescue Impact Fee per 1,000 sq. ft. **\$134.43**

Current Fire Rescue Impact Fee per 1,000 sq. ft. **\$76.00**

DRAFT FIRE IMPACT FEE - COUNTYWIDE

Household Size: 2.54 per dwelling

Employment: 2.5 per 1,000 sq. ft.

Population per 1,000 sq. ft. = 1.27

Employment as Functional Equivalent Resident (FER) = 1.25 (50% IMPACT)

Cost per FER: \$95.25

Residential Fire Rescue Impact Fee per 1,000 sq. ft.	\$120.97
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Non-Residential Fire Rescue Impact Fee per 1,000 sq. ft.	\$119.07
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Current Fire Rescue Impact Fee per 1,000 sq. ft.	\$76.00
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FIRE RESCUE IMPACT FEE OPTIONS

Prepare a finding of extraordinary circumstance (Service Area)

- Residential Fire Rescue Impact Fee per 1,000 sq. ft. **\$136.58**
- Non-Residential Fire Rescue Impact Fee per 1,000 sq. ft. **\$134.43**
- Could elect to phase in fee over 2, 3, or 4 year time frame

Prepare a finding of extraordinary circumstance (Countywide)

- Residential Fire Rescue Impact Fee per 1,000 sq. ft. **\$120.97**
- Non-Residential Fire Rescue Impact Fee per 1,000 sq. ft. **\$119.07**
- Could elect to phase in fee over 2, 3, or 4 year time frame

FIRE RESCUE IMPACT FEE OPTIONS: PHASING PER FLORIDA STATUTE

Current Fee: \$0.076 per Sq. Ft. or \$76 per 1,000

Statutory Cap: Phase-in per F.S. at 50% over 4 years

- 2023: \$86.00 per 1,000 sq. ft. or \$0.086 per sq. ft.**
- 2024: \$95.00 per 1,000 sq. ft. or \$0.095 per sq. ft.**
- 2025: \$104.50 per 1,000 sq. ft. or \$0.1045 per sq. ft.**
- 2026: \$114.00 per 1,000 sq. ft. or \$0.114 per sq. ft.**

DIFFERENCE VS. PHASING PER FLORIDA STATUTE

Update Difference by 2026 (Based on Service Area)

- Residential Fire Rescue Impact Fee per 1,000 sq. ft.
 $\$136.58 - \$114.00 = \$22.58$
- Non-Residential Fire Rescue Impact Fee per 1,000 sq. ft.
 $\$134.43 - \$114.00 = \$20.43$

Update Difference by 2026 (Based on Countywide)

- Residential Fire Rescue Impact Fee per 1,000 sq. ft.
 $\$120.97 - \$114.00 = \$6.97$
- Non-Residential Fire Rescue Impact Fee per 1,000 sq. ft.
 $\$119.07 - \$114.00 = \$5.07$

FIRE RESCUE IMPACT FEE UPDATE DISCUSSION

LAST FIRE MASTER PLAN WAS 2012

FEE UPDATE BASED ON SERVICE AREA

FEE UPDATE BASED ON COUNTYWIDE DATA

EXTRAORDINARY CIRCUMSTANCE VS. STATUTORY PHASE-IN

QUESTIONS, COMMENTS, DIRECTION